

# **MINUTES**

## **Asphalt Warranty Core Group (AWCG) Meeting**

Tuesday, November 26, 2002: 8:30 AM to 11:45 PM

Conference Room

State Materials Research Park

Gainesville, Florida

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### ATTENDANCE:

Ron McNamara	State Pavement Evaluation Office
Bouزيد Choubane	State Pavement Evaluation Office
Emmanuel Uwaibi	State Pavement Design Office
Gale Page	State Materials Office
Jim Musselman	State Materials Office
Tom Byron	State Materials Office
David Wang	State Construction Office
Greg Schiess	Federal Highway Administration
Jim Warren	ACAF

David Wang opened the meeting at approximately 8:45 A.M. with self-introductions by all the attendees. He also requested that everyone sign-in on the attendance sheet.

Prior to the discussion of the items on the agenda, everyone reviewed the minutes of the previous meeting that was held on October 1, 2002 in Gainesville. No objections were voiced except that the date was missing on the title of the minutes. David handed out a copy of Ananth Prasad's E-mail (see attachment) regarding the agreement made between FTBA and FDOT at a recent Henry Fuller Task Team meeting. Since Greg Schiess was present at that meeting, David requested that Greg give a general briefing on the agreement reached. Basically the CGAP specification will be modified such that it will become a functional "materials and workmanship guarantee" and it will be used on all projects with the guarantee period set at three years. Based on Greg's briefing and Ananth's E-mail information, the AWCG members concurred on the tasks required to meet the goal of the agreement, which are summarized as follows:

1. Modify the CGAP Specification Table 338-1 (which is based on a 5-year guarantee period) to a guarantee period of 3 years for Interstate Highway System projects. The threshold values should be established such that they identify poor-performing pavements at a three-year period.
2. Develop a second table (similar to Table 338-1) to be used on State Highway System Projects.
3. Identify the types of the projects and/or the types of pavement designs that the above requirements will not apply to.

4. Evaluate the impact to the existing Pavement Evaluation Program that will be induced by the requirements of all projects with a 3-year guarantee period.
5. Propose/develop some type of automated tracking system for the implementation of the Contractor Guaranteed Asphalt Pavement Specifications.

Prior to accomplishing the above tasks, the AWCG members decided that there needs to be a statistical analysis of historical performance data in order to serve as the foundation for the development of the performance tables. The activities for the preparation work assigned by the Group to some of the members are as follows:

1. Ron will revisit the original eleven (11) Interstate Projects that was used as the basis for Table 338-1 and prepare a statistical analysis report focusing on "poor performance" in a 3-year period by January 25, 2003.
2. Bruce will provide the project information of Interstate Superpave Projects and Non-Interstate Projects (Superpave and Non-Superpave) with a minimum age of 3 years to Ron by December 19, 2002.
3. Based on Bruce's information, Ron and Greg will prepare the statistical analysis report for each project category, focusing on poor performance, by January 25, 2003.

In addition to the above preparation work, David also requested all the AWCG members provide their suggestions on the type of projects or type of pavement design that would be considered as exceptions to the 3-year CGAP specification by January 25, 2003. Upon receipt of all the suggestions, David will prepare a summary sheet for AWCG member's review at next meeting.

During the meeting, some members raised questions regarding the implementation of the task decided at the previous meeting regarding the expansion of the existing CGAP Specifications to some other Non D/B projects. This task is to collect cost data from the bids and construction information from the selected pilot projects for CGAP Specifications. Since Ananth's E-mail did not mention this issue, David promised that he would talk to Ananth and come up with some clarification on this matter (On January 7, 2003, Ananth replied that he has no problem on the task to try the CGAP specification with 5-year guarantee period on three or four pilot projects).

Due to time constraints and a lack of readily-available performance data, we decided to continue the discussion at our next meeting which is scheduled for January 31, 2003 (Friday), from 8:30 am to 4:00 pm at the State Materials Research Park in Gainesville, Florida.